

Having thus described the invention, we hereby claim:

1. An enterprise information and communication system comprising:

at least one database;

5 a transaction management engine operative to manage transaction information and move the transaction information to and from the database;

an access management engine for maintaining security of the system wherein the access management engine is operative to hold records of at least one user and associates of the user and information to which the at least one user and associates have access and to provide permission for accessing the at  
10 least one database;

an information mining engine operative to sort information within the at least one database and to locate information stored on remote devices; and,

an input control engine operative to maintain and use device drivers accepting and managing input from the user through the associated  
15 devices.

2. The enterprise information and communication system of claim 1 further comprising a profile manager operative to store and analyze information in the at least one database about the at least one user and about devices associated with the system.

4. The enterprise information and communication system of claim 1 further comprising a time a management engine operative to maintain control of time sensitive events and information in the at least one database and to generate messages regarding time sensitive information.

5. The enterprise information and communication system of claim 1 further comprising an information translation engine operative to present information from and to accept information for the at least one database via the associated devices.

6. The enterprise information and communication system of claim 1 further comprising a provisioning engine operative to accept, store and coordinate information and communication system configuration information.

7. The enterprise information and communication system of claim 1 further comprising a control operative to negotiate and allocate information and communication system resources.

8. The enterprise information and communication system of claim 1 further comprising:

a central communications device operative to access the at least one database and at least one of the transaction management engine, access management engine, and for communicating with a local network.

9. The enterprise information and communication system of claim 8 further comprising:

a plurality of output devices linked to the central communications device.

10. The enterprise information and communication system of claim 8 further comprising:

a plurality of input devices linked to the central communications device.

11. The enterprise information and communication system of claim 9 wherein the plurality of output device further comprises:

at least one of a display, a monitor, a television, an audio speaker and speaker driving system, a computer, a palm top, a telephone, an electronic toy, a cell phone, a baby monitor and a lap top computer.

12. The enterprise information and communication system of claim 10 wherein the plurality of input device further comprises:

at least one of a keyboard, a microphone, a position sensor, a computer, a palm top, a telephone, an electronic toy, a cell phone, a refrigerator data pad, a baby monitor, a global positioning system receiver and a lap top computer.

13. An enterprise information and communications system comprising:

at least one database;  
an information pusher operative to send information from the at least one database to at least one provisioned recipient based on at least one

provisioned event;

an information puller operative to request information from other systems to be stored, at least temporarily in the at least one database

an information sender operative to supply information from the at  
10 least one database, requested in an information pull from outside the enterprise information system and,

an information receiver operative to review and possibly storing information pushed at the information and communication system from outside the information and communication system.

14. The enterprise information and communication system of claim 13 further comprising:

a central communications device operative to access the at least one database and for communicating with a local network.

15. The enterprise information and communication system of claim 14 further comprising:

a plurality of output devices linked to the central communications device via the local network.

16. The enterprise information and communication system of claim 14 further comprising:

a plurality of input devices linked to the central communications device via the local network.

17. The enterprise information and communication system of claim 15 wherein the plurality of output device further comprises:

at least one of a display, a monitor, a television, an audio speaker and speaker driving system, a computer, a palm top, a telephone, an electronic  
5 toy, a cell phone, a baby monitor and a lap top computer.

18. The enterprise information and communication system of claim 16 wherein the plurality of input device further comprises:

at least one of a keyboard, a microphone, a position sensor, a computer, a palm top, a telephone, an electronic toy, a cell phone, a refrigerator  
5 data pad, a baby monitor, a global positioning system receiver and a lap top computer.